



Form PTO-1449 (Modified)		Application No.	09/835,866
<b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>		Filing Date	April 16, 2001
		First Named Inventor	Willebrand, Heinz
		Group Art Unit	2633
		Examiner Name	Phan, Hanh
		Sheet 1 of 2	Attorney Docket No.

RECEIVED

007 30 2002

Technology Center 2600

U.S. PATENT DOCUMENTS									
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	U.S. PATENT DOCUMENT		NAME OF INVENTOR OR APPLICANT	DATE OF ISSUANCE OR PUBLICATION (MM-DD-YYYY)	CLASS	SUB CLASS	FILING DATE (if appropriate)
			PATENT, PUB., OR APP. NO.	KIND CODE (if known)					
HP	AA		2002/0141020	A1	Doucet et al.	10/03/2002			05/28/2002
HP	AB		2002/0122232	A1	Doucet et al.	09/05/2002			01/22/2002
HP	AC		6,348,986	B1	Doucet et al.	02/19/2002			06/29/1998
HP	AD		Re. 35,736		Powell	02/24/1998			11/23/1994
HP	AE		5,329,576		Handforth	07/12/1994			04/29/1992
HP	AF		4,916,460		Powell	04/10/1990			09/29/1988

FOREIGN PATENT DOCUMENTS										
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	FOREIGN PATENT DOCUMENT			DATE OF PUBLICATION (MM-DD-YYYY)	CLASS	SUB CLASS	TRANSLATION	
			COUNTRY OR OFFICE (two-letter code)	DOCUMENT NO.	KIND CODE (if known)				YES	NO
HP	AG		GB	2 257 321	A	01/06/1993			X	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS				
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.	
HP	AH		KIMURA et al.; "Global Satellite communication network using double-layered inclined orbit constellation with optical inter-satellite links"; ATR Optical and Radio Communications Research Laboratories, Kyoto, Japan; SPIE; Vol. 2699; May 1996; pp. 12-23.	



Form PTO-1449 (Modified)

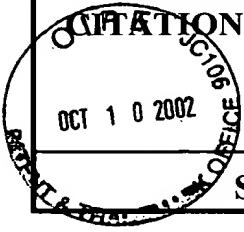
**SECOND SUPPLEMENTAL  
INFORMATION DISCLOSURE  
CITATION IN AN APPLICATION**

Application No.	09/835,866
Filing Date	April 16, 2001
First Named Inventor	Willebrand, Heinz
Group Art Unit	2633
Examiner Name	Phan, Hanh
<b>Sheet 2 of 2</b>	Attorney Docket No. 69971

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

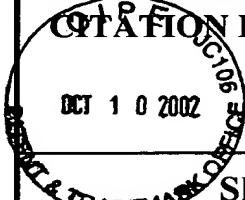
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.
HP	AI		KIMURA et al.; "Satellite constellation of low earth orbit (LEO) satellite global communication network using optical inter-satellite links"; ATR Optical and Radio Communications Research Laboratories, Kyoto, Japan; <i>SPIE</i> , Vol. 2381; September 1995; pp. 48-59.
HP	AJ		LIGHTPOINTE COMMUNICATIONS, INC.; "Complex Networking Connectivity Example: Allianz Insurance Germany"; 1995; p. 1.
HP	AK		KUBE; "Renaissance Eines Alten Konzepts"; <i>Nachrichten Elektronik und Telematik</i> ; Vol. 49; No. 5; May 1995; pp. 15, 16 and 18. (English translation provided.)
HP	AL		TELECONNECT GmbH; "Optische Freiraum-Übertragungssysteme"; Teleconnect Verbindungen in die Zukunft; Produktinformation; April 1995; pp. 1-16. (English translation provided.)
HP	AM		CBL - Communication by Light, Gesellschaft für optische Kommunikationssysteme mbH; "Optical Links, Network connection directly through the atmosphere"; March 1995; pp. 1-8.
HP	AN		TURINSKY; "Kabellose Übertragung von Digital-Audio- und Videosignalen"; Praxis; <i>RFE</i> ; March 1994; pp. 33-34. (English translation provided.)
HP	AO		TELECONNECT GmbH; "Installation Mittweida 1993" (digitized photograph copies); 1993; pp. 1-2.

Examiner Signature	<i>Hanh</i>	Date Considered	12/12/02
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			

Form PTO-1449 (Modified)		Application No.	09/835,866
<b>INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b> 		Filing Date	April 16, 2001
		First Named Inventor	Willebrand, Heinz
		Group Art Unit	2633
		Examiner Name	Phan, Hanh <b>RECEIVED</b>
Sheet 1 of 2		Attorney Docket No.	69971 OCT 15 2002

Technology Center 2000

U.S. PATENT DOCUMENTS									
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	U.S. PATENT DOCUMENT		NAME OF INVENTOR OR APPLICANT	DATE OF ISSUANCE OR PUBLICATION (MM-DD-YYYY)	CLASS	SUBCLASS	FILING DATE (if appropriate)
			PATENT, PUB., OR APP. NO.	KIND CODE (if known)					
HP	AA		6,366,723	B1	Medved et al.	04/02/2002			09/14/1999
HP	AB		2002/0027691	A1	Medved et al.	03/07/2002			11/02/2001
HP	AC		2002/0028043	A1	Medved et al.	03/07/2002			11/02/2001
HP	AD		2002/0048066	A1	Antoniades et al.	04/25/2002			05/15/2001
HP	AE		2002/0051269	A1	Margalit et al.	05/02/2002			09/28/2001
HP	AF		5,917,629		Hortensius et al.	06/29/1999			10/29/1990
HP	AG		5,786,923		Doucet et al.	07/28/1998			03/29/1996
HP	AH		5,596,661		Henry et al.	01/21/1997			12/28/1994
HP	AI		5,587,830		Chraplyvy	12/24/1996			05/28/1993
HP	AJ		5,574,589		Feuer et al.	11/12/1996			01/09/1995
HP	AK		5,457,562		Tremblay	10/10/1995			05/20/1994
HP	AL		5,452,124		Baker	09/19/1995			03/04/1994
HP	AM		5,448,391		Iriyama et al.	09/5/1995			06/29/1993
HP	AN		5,416,864		Cassidy et al.	05/16/1995			11/20/1991
HP	AO		5,400,166		Huber	03/21/1995			10/20/1992
HP	AP		5,331,449		Huber et al.	07/19/1994			03/15/1993
HP	AQ		5,301,054		Huber et al.	04/05/1994			01/14/1993
HP	AR		5,210,631		Huber et al.	05/11/1993			12/22/1989
HP	AS		5,185,814		Healey	02/09/1993			07/13/1990
HP	AT		5,083,874		Aida et al.	01/28/1992			04/10/1990

Form PTO-1449 (Modified)		Application No.	09/835,866
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  		Filing Date	April 16, 2001
		First Named Inventor	Willebrand, Heinz
		Group Art Unit	2633
		Examiner Name	Phan, Hanh
		Attorney Docket No.	69971
Sheet 2 of 2		RECEIVED OCT 13 2002 Technology Center 2000	

FOREIGN PATENT DOCUMENTS										
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	FOREIGN PATENT DOCUMENT			DATE OF PUBLICATION (MM-DD-YYYY)	CLASS	SUB CLASS	TRANSLATION	
			COUNTRY OR OFFICE (two-letter code)	DOCUMENT NO.	KIND CODE (if known)				YES	NO
HP	AU		WO	00/16489		03/23/2000			X	
HP	AV		WO	01/52450	A2	07/19/2001			X	
HP	AW		DE	44 33 896 C1		11/09/1995			X	
HP	AX		JP	S63-215125		09/07/1988			X	

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS			
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.
HP	AY		BRUNO et al.; "Diode Laser Spatial Diversity Transmitter"; TRW Space & Technology Group; <i>SPIE Optomechanical Design of Laser Transmitters and Receivers</i> ; Vol. 1044; 1989; pp. 187-194.
HP	AZ		KOREVAAR et al.; "Status of BMDO/IST Lasercom Advanced Technology Demonstration"; <i>SPIE-The International Society for Optical Engineering</i> , Vol. 2123; Society of Photo-Optical Instrumentation Engineers, Washington, USA; 1994; pp. 96-107.

Examiner Signature	<i>K. Phan</i>	Date Considered	12/12/02
--------------------	----------------	-----------------	----------

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.